Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 16 Jun 2022 until 23:59 on Friday 17 Jun 2022

Forecast Issued on Thursday 16 Jun 2022 at 03:29 by Met Office Aberdeen

Confidence: Mostly high for the next five days. Some uncertainty regarding timing of rainfall clearance Friday as well as extent and height of low cloud through Thursday and Friday.

Headline for Thursday 16 Jun 2022: Bright start then cloud building to give a few afternoon showers. Occasionally heavy evening rain.

Mountain weather hazards on Thursday 16 Jun 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Light rain showers	Heavy rain showers	Cloudy	Heavy Rain
Precipitation probability					
00%	10%	30%	30%	20%	90%

Forecast for Thursday 16 Jun 2022

Weather: Mostly dry through the morning with sunny spells at first in the east. Cloudier across hills in the northwest. Turning cloudier through the morning with a few showers possible early afternoon, locally heavy. Persistent, occasionally heavy, rain then spreading in from the west through the evening.

Chance of cloud-free hill tops above 800m: 50% in northwest, 80% in east.

Low Cloud and visibility: Low cloud occasionally down to 500-700 m, mainly in the northwest. Good visibility occasionally poor in rain or showers, and very poor within cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 16 Jun 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	23/27 SW	20/26 SW	26/34 SW	23/31 SW	27/35 SW	27/35 S	33/42 S
900	17/21 SW	17/22 SW	20/28 SW	19/27 SW	19/27 SW	20/28 S	23/32 S
600	12/19 SW	12/20 SW	15/27 SW	14/24 SW	14/26 SW	14/27 S	16/29 S
300	5/11 W	9/17 SW	11/21 SW	10/20 SW	8/17 SW	5/9 W	3/9 W
Glen	4/10 W	5/11 SW	11/21 SW	12/21 SW	10/19 SW	6/14 SW	6/15 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/2	8/4	9/4	9/5	9/4	8/4	7/2
900	9/6	11/8	11/8	11/8	11/8	10/7	9/5
600	12/10	14/12	14/11	14/11	14/11	12/10	12/9
300	14/13	17/15	17/15	17/15	16/15	15/14	14/13
Glen	14/14	18/17	19/16	18/16	18/16	16/15	15/14
Freezing Level*	2400m	2500m	2700m	2500m	2700m	2800m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Friday 17 Jun 2022
Weather: Cloudy with heavy and persistent rain overnight, easing through the morning and clearing southeast later in the afternoon. Turning bright and fresh by late-afternoon and mostly dry. Strong southerly becoming westerly winds at height, and gales on some exposed summits and ridges in the morning across the Cairngorms and Aberdeenshire Hills.

Maximum wind: Southerly mean 40 mph gusting 55 mph on some exposed summits and ridges in the morning across the Cairngorms and Aberdeenshire Hills. Becoming westerly and easing slightly, but risk of strong summit winds persists.

Chance of cloud-free hill tops above 800m: 30% until mid or late-afternoon. Improving 90% later in the afternoon.

Low Cloud and visibility: Low cloud occasionally down to 500 m until mid or late-afternoon. Mostly above summits when rain clears later in the afternoon and evening.

Temperature: **Glens:** Plus 12 Celsius rising to 18 Celsius falling to plus 11 Celsius.
At 800m: Plus 8 Celsius rising to plus 11 Celsius falling to plus 6 Celsius.
Freezing level: Above summits.

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